for use through 10/31/2002. OMB 0651-0032 K Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL CHECK BOX, if applicable, Submit an original, and a duplicate for fee processing. APR 0 7 2003 **DUPLICATE** (Only for Continuation or Divisional applications under 37 CFR 1.53(d)) Attorney Docket No. ACSC 60419 (1335P) of Prior Application **Assistant Commissioner for Patents** First Named Inventor Stephen G. Schaible **Box CPA** Examiner Name Michael M. Thompson Washington, DC 20231 Group Art Unit 3763 Express Mail Label No. EV 131072827 US continuation or divisional application under 37 CFR 1.53(d), This is a request for a (continued prosecution application (CPA)) of prior application number 12/09/1999 entitled CATHETER WITH A TRANSPARENT SHAFT filed on **NOTES** FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg.14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000). C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b). EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned. ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

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	Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior nonprovisional application. A preliminary amendment is enclosed. This application is filed by fewer than all the inventors named in the prior application, 37 a. DELETE the following inventor(s) named in the prior nonprovisional application:	MAIL REOM	10 200 55 (d)	EIAEL
4	b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. Information Disclosure Statement (IDS) is enclosed: a. PTO-1449 b. Copies of IDS Citations Output Output	750. 84.	00 OP 00 OP 00 OP	

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Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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CLAIMS																					
	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS																
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	25 -20* =	5	x \$ 18 =	\$ \$90.00																
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	4 -3** =	1	x \$ 84 =	\$84.00																
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +\$ 0 = \$0.00 BASIC FEE (37 CFR 1.16) \$750.00 Total of above Calculations = \$924.00 Reduction by 50% for filing by small entity (Note 37 CFR 1.27). \$0.00																					
												* Reissue claims in excess of ** Reissue independent claims		ent.	TOTAL =	\$924.00					
											b. Fees required under 37 CFR 1.17. c. Fees required under 37 CFR 1.18. 8. A check in the amount of \$ 1854.00 is enclosed. 9. Payment by credit card. Form PTO-2038 is attached. 0. Applicant requests suspension of action under 37 CFR 1.103(b) for a period of months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed. 11. New Attorney Docket Number, if desired [Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.] 12. a. Receipt For Facsimile Transmitted CPA (PTO/SB/29A) b. Return Receipt Postcard (Should be specifically itemized, See MPEP 503) 13. Other: Request for Extension of Time										
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Name (Print /Type)	Gunther O. Hanke, Esq.
Name (Print /Type)	Guittier O. Hanke, Esq.
Signature	John Hale
Registration No. (Attorney/Agent)	32,989
Date	April 7 , 2003

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FEE TRANSM	ILATTI	Complet if Known						
		Application Number	09/458,354					
for FY 20	U 3	Filing Date	12/09/1999					
Effective 01/01/2003. Patent fees are subje	ct to annual revision.	First Named Inventor	Stephen G. Schaible					
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	Michael M. Thompson					
		Group Art Unit	3763					
TOTAL AMOUNT OF PAYMENT	(\$) \$1,854.00	Attorney Docket No.	ACSC 60419 (1335P)					

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
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SUBMITTED BY						Registr	ation No	. 1		Complete (ii	f applicable)		
Name (Print/Type) Gunther O. Hanke, Esq.							//Agent)		32,989	Telephone	(31)	0) 824-	5555
Signature			1	- 26.	1_					Date	April	٦.;	2003

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Gunther O. Hanke, Esq., Reg. No. 32,989

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Inventors:

Schaible et al.

Serial No.

09/458,354

Filed:

December 9, 1999

For:

CATHETER WITH A

TRANSPARENT SHAFT

Examiner: Michael M. Thompson

Group Art Unit: 3763

Client ID/Matter No. ACSC 60419 (1335P)

Express Mail No. EV 131072827 US

April 7, 2003

PRELIMINARY AMENDMENT

Box: CPA

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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APR 10 2003

C 3700 MAIL ROOM

This Amendment is responsive to the final Office action of October 23, 2002, the response for which is due April 23, 2003 with a three month extension of time. Please amend and reconsider the above-referenced application. A three-month request for extension of time to file is being filed concurrently herewith.